

IN THE CLAIMS

Please amend the claims as follows:

Claim 1 (Original): An elevator system having no machineroom comprising:

a cage guided by a pair of right and left cage-side guide rails to vertically move in an elevator shaft;

a traction sheave disposed behind and near one of the pair of right and left cage-side guide rails, and driven in rotation about a rotational axis extending in a forward and rearward direction;

a driving apparatus, disposed behind the traction sheave, for driving the traction sheave in rotation;

a counterweight guided by a pair of front and rear counterweight-side guide rails to vertically move in the elevator shaft below the driving apparatus;

a pair of right and left cage-side sheaves which suspend the cage and is capable of rotating about a rotational axis extending parallel to a rotational axis of the traction sheave, or extending at a direction angle close to that of the rotational axis of the traction sheave; and

a hoist rope composed of a plurality of ropes wound around the traction sheave, having a first part suspending the cage through the pair of right and left cage-side sheaves, and having a second part suspending a counterweight.

Claim 2 (Original): An elevator system having no machineroom according to claim 1, wherein

the cage-side guide rails are extended to a top of the elevator shaft.

Claim 3 (Original): An elevator system having no machineroom according to claim 1, wherein

the hoist rope is composed of a plurality of ropes each having a diameter of from 4 to 6 mm.

Claim 4 (Currently Amended): An elevator system having no machineroom according to claim 1 ~~or 2~~, wherein

a rotational axis of the traction sheave and rotational axes of the cage-side sheaves are extended each other at an angle of from 0 to 45 degrees when viewed vertically from above.

Claim 5 (Currently Amended): An elevator system having no machineroom according to ~~any one of claims 1 to 4~~ claim 1, wherein

the pair of right and left cage-side sheaves are disposed near the right and left sidewalls of the cage.

Claim 6 (Currently Amended): An elevator system having no machineroom according to ~~any one of claims 1 to 5~~ claim 1, wherein

the pair of right and left cage-side sheaves are disposed within a vertical projection of the cage when viewed vertically from above.

Claim 7 (Currently Amended): An elevator system having no machineroom according to ~~any one of claims 1 to 6~~ claim 1, wherein

the pair of right and left cage-side sheaves are disposed symmetrically with respect to the center of gravity of the cage when viewed vertically from above.

Claim 8 (Currently Amended): An elevator system having no machineroom according to ~~any one of claims 1 to 7~~ claim 1, wherein

the driving apparatus is disposed such that at least a part thereof overlaps the cage when viewed vertically from above.

Claim 9 (Currently Amended): An elevator system having no machineroom according to ~~any one of claims 1 to 8~~ claim 1, wherein

the traction sheave is disposed such that at least a part thereof overlaps the cage when viewed vertically from above.